

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---------------------------|------------------|---------|---------------------|
| S1 | 2 | ("5869178" "5904803").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:23 |
| S2 | 31 | polymeriz\$9 same heat with shrink\$9 same sheath | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:26 |
| S3 | 39 | polymeriz\$9 same heat with shrink\$9 same (bend\$4 bent) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:29 |
| S4 | 620 | polymeriz\$9 with (bend\$4 bent) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:28 |
| S5 | 185 | heat with shrink\$9 same (bend\$4 bent) same (wires) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:37 |
| S6 | 1295 | heat with shrink\$9 with sleeve\$2 and (polymeriz\$9 cured cure curing crosslink\$4 cross adj link \$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/20 17:38 |
| S7 | 466 | S6 and (bend\$4 bent) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/20 17:40 |
| S8 | 56 | S6 and (bend\$4 bent) same (polymeriz\$9 cured cure curing crosslink\$4 cross adj link\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/20 17:46 |

| | | | | | | |
|-----|------|--|---------------------------|----|-----|---------------------|
| S9 | 24 | ("2027962" "3086242" "3379218" "3451609" "3541495" "3816335" "3852516" "3964945" "4018733" "4025717" "4144404" "4181775" "4194082" "4203000" "4226903" "4246438" "4283596" "4345109" "4350842").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:46 |
| S10 | 8724 | (bend\$4 bent) with (polymeriz\$9 cured cure curing crosslink\$4 cross adj link\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/20 17:59 |
| S11 | 158 | (bend\$4 bent) with (polymeriz\$9 cured cure curing crosslink\$4 cross adj link\$4) with sleeve | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/20 17:48 |
| S12 | 425 | (bend\$4 bent) with (polymeriz\$9 cured cure curing crosslink\$4 cross adj link\$4) and sleeve and (wire wires) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/20 17:56 |
| S13 | 10 | ("3331956" "3397457" "3496931" "3614415" "3912362" "3920313" "3923372").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:52 |
| S14 | 5 | ("4076377").URPN. | USPAT | OR | OFF | 2007/06/22 11:51 |
| S15 | 770 | (bend\$4 bent) same heat adj shrink\$7 same (tube tubing sleeve \$2) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/20 17:57 |

| | | | | | | |
|-----|------|--|---------------------------|----|-----|---------------------|
| S16 | 693 | (bend\$4 bent) same heat adj shrink\$7 with (tube tubing sleeve \$2) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/20 17:57 |
| S17 | 172 | (bend\$4 bent) with heat adj shrink\$7 with (tube tubing sleeve \$2) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/20 18:04 |
| S18 | 2 | ("3164888").URPN. | USPAT | OR | OFF | 2007/06/20 17:58 |
| S19 | 6 | ("2718052" "2836744" "2993820").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/20 17:59 |
| S20 | 0 | ("2718052").URPN. | USPAT | OR | OFF | 2007/06/20 18:00 |
| S21 | 2 | ("3164888").URPN. | USPAT | OR | OFF | 2007/06/20 18:00 |
| S22 | 485 | (bend\$4 bent) with (tube tubing sleeve\$2) with (polymeriz\$9 cured cure curing crosslink\$4 cross adj link\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/20 18:19 |
| S23 | 0 | (bend\$4 bent) near4 at near4 (polymeriz\$9 cured cure curing crosslink\$4 cross adj link\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/20 18:19 |
| S24 | 2784 | orthodontic\$2 and wire | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:21 |
| S25 | 1858 | orthodontic\$2 with wire\$2 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:22 |
| S26 | 232 | S25 and (cure curing cured polymeriz\$8 crosslink\$4 cross adj link\$4) and (bend\$4 bent) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:22 |

| | | | | | | |
|-----|------|--|---------------------------|----|-----|---------------------|
| S27 | 5 | ("4462946" "4541884" "4717341" "4897012" "5540797").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:27 |
| S28 | 2 | ("5989376").URPN. | USPAT | OR | OFF | 2007/06/20 18:29 |
| S29 | 6 | wire with heat with shrink\$9 and orthodontic\$5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:29 |
| S30 | 9 | "3608052" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/21 19:02 |
| S31 | 2 | "2815352" | FPRS; EPO; DERWENT | OR | OFF | 2007/06/21 19:03 |
| S32 | 1 | 10/743562 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/22 09:15 |
| S33 | 697 | tension with ends same shrink\$9 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/22 09:16 |
| S34 | 149 | tension with ends same shrink\$9 same (fiber\$2 fibre\$2 filament\$2) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/22 09:20 |
| S35 | 0 | (264/23).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/22 09:21 |
| S36 | 3473 | (264/257,36.19,Dig.75).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/22 11:51 |
| S37 | 315 | (264/36.19,Dig.75).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/22 11:51 |
| S38 | 4756 | ((428/331,330,337,334) or (264/36.19,Dig.75)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/04 15:10 |
| S39 | 4585 | ((428/331,330,337,334) or (264/23)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/21 13:18 |

| | | | | | | |
|-----|-------|---|---------------------------|----|-----|---------------------|
| S40 | 171 | progressiv\$6 near\$5 heat\$4 and heat\$4 adj shrink\$5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/02 13:48 |
| S41 | 30 | ("3470046").URPN. | USPAT | OR | OFF | 2009/05/02 13:51 |
| S42 | 2 | ("3674581" "4717341").PN. | USPAT | OR | OFF | 2009/05/02 13:52 |
| S43 | 11 | ("3164888" "3608052" "3674581" "4076377" "4379802" "4717341" "5718251" "5869178" "5904803").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/09 15:34 |
| S44 | 3 | ("3674581" "4717341").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/09 15:36 |
| S45 | 8 | (bachmann).in. and dental | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/09 16:19 |
| S46 | 42261 | bachmann and sheath dental | DERWENT | OR | OFF | 2009/05/09 16:20 |
| S47 | 1 | bachmann and sheath and dental | DERWENT | OR | OFF | 2009/05/09 16:20 |
| S48 | 12 | bachmann and dental | DERWENT | OR | OFF | 2009/05/09 16:20 |
| S49 | 1 | "200195681" | DERWENT | OR | OFF | 2009/05/09 16:21 |
| S50 | 1 | "01222927" | DERWENT | OR | OFF | 2009/05/09 16:36 |
| S51 | 1 | 10/743562 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/09 17:16 |

| | | | | | | |
|-----|------|--|---------------------------|----|-----|---------------------|
| S52 | 316 | (264/36.19,Dig.75).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/09 17:32 |
| S53 | 1 | 10/743562 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/26 05:41 |
| S54 | 305 | partial\$4 with (shrink\$4 shrunk \$4) same vacuum | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/26 05:46 |
| S55 | 67 | partial\$4 with (shrink\$4 shrunk \$4) same vacuum and (shrink\$4 shrunk\$4) with (tube tubing tubular) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/26 05:46 |
| S56 | 69 | partial\$4 with (shrink\$4 shrunk \$4) same vacuum and (shrink\$4 shrunk\$4) with (die tube tubing tubular) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/26 05:46 |
| S57 | 236 | S54 not S56 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/26 05:50 |
| S58 | 12 | "5454716" | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/26 06:41 |
| S59 | 20 | "4412819" | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/26 06:50 |
| S60 | 5085 | ((428/331,330,337,334) or (264/23,36.19,Dig.75)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/26 08:03 |
| S61 | 2320 | (264/134,136,137).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/26 08:07 |
| S62 | 1152 | (264/230).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/26 08:08 |
| S63 | 352 | (264/Dig.71).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/26 08:29 |

| | | | | | | |
|-----|------|--|---------------------------|----|-----|---------------------|
| S64 | 1616 | (264/102).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/26 08:36 |
| S65 | 2295 | S61 not S64 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/26 08:38 |
| S66 | 254 | (433/20).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/28 08:25 |
| S67 | 18 | S66 and glass with (fiber\$2 fibre \$2 filament\$2) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/28 08:26 |

EAST Search History (Interference)

< This search history is empty >

9/ 28/ 2009 8:53:43 AM

C:\ Documents and Settings\ mdaniels\ My Documents\ EAST\ Workspaces\ 10743562.wsp